



Hosted by California Secretary of State Bruce McPherson

November 28-29, 2005  
Hyatt Regency, Sacramento, CA

## MONDAY – NOVEMBER 28, 2005

**Summit Moderator:**

**John A. Pérez, Voting Modernization Board**

12:00 – 1:00 pm

**Registration**

1:00 – 2:15 pm

**SESSION 1 - The Federal Role – Where Things Stand Today  
and Where They're Headed, HAVA and Voting Systems –**

**Panelists:**

- Paul DeGregorio (Vice Chair), Donetta Davidson – Commissioner, EAC (confirmed)
- Brian Hancock, EAC (confirmed)
- Sandy Steinbach, VSB/Tech. Committee. Chair for NASED (confirmed)
- Hans von Spakovsky, US DOJ ((confirmed)

**Topics for Discussion:**

1. EAC, NASED, FEC - Roles and Relationships
2. General overview of the process as it stands now
3. Historical perspective
4. Voting System Standards
  - a. 1990 standards (FEC rep)
  - b. 2002 standards
  - c. Federal Voluntary System Standards
  - d. What do the numbers mean (software, firmware, certification numbers)
5. Role of US DOJ in EAC/HAVA Functions and States' Duties
6. Systems to meet disabled accessibility mandates
7. Notifying voters of errors/overvotes

2:15 – 2:30 pm

**BREAK**

2:30 – 4:00 pm

## **SESSION 2 - Demystifying the ITA's**

### **Invited Panelists are representatives from:**

- Ciber, Inc. (invited)
- Wyle Laboratories (invited)
- Systest (confirmed)

### **Topics for Discussion:**

1. Who are they?
2. How do they qualify to serve this function
3. What do they test – what do they look for in hardware, firmware, software
4. How do they develop test plans
5. What parts are certified?
6. Why does it take so long – can states or vendors help speed up process and still protect integrity of the vote
7. Are vendors present while tests being performed
8. What information can they share with states
9. Who pays for the tests
10. What restrictions are placed on all involved
11. Future directions

4:00 – 5:00 pm

## **SESSION 3 - NIST (National Institute of Standards and Technology)**

### **Invited panelists:**

- William A. Jeffrey, NIST Director and Chair, TDGC (invited)
- Mark W. Skall, NIST (invited)
- John Wack, NIST (confirmed)

### **Topics for Discussion:**

1. Report on Threat Analysis Workshop of 10/5/05
2. NIST's research program
3. New directions? New role?

***Recess for the day***

**TUESDAY, NOVEMBER 29, 2005**

**Summit Moderator:**

**John A. Pérez, Voting Modernization Board**

7:30 – 8:30 am

**Registration and Continental Breakfast**

8:30 – 10:00 am

## **SESSION 4 - State Panel on What Happens Now**

### **Panelists: (Session 4)**

- Paul Craft, Florida Secretary of State's Office (confirmed)
- Nick Handy, Washington Secretary of State's Office (confirmed)
- Dr. Brit Williams, Georgia (invited)
- Connie Schmidt, CERA (confirmed)

### **Topics for Discussion:**

1. Current practices in the states
2. What testing resources are available
3. State certification philosophies
4. How testing is funded
5. How can test processes and results be shared
6. Are standards increasing/getting tougher

10:00 – 10:15 am

## **BREAK**

10:15 – 11:45 am

## **SESSION 5: Designing the Best Tests**

### **Panelists:**

- Eric Lazarus, Pres., DecisionSmith (confirmed)
- Steven V. Freeman, Technical Consultant for California and several other states (confirmed)
- Mack Reed, Sr. Information Sciences Institute, USC Digital Government Center (invited)
- Stephen Berger, IEEE (confirmed)
- Roy G. Saltman, consultant and author, formerly of NIST (confirmed)

### **Topics for Discussion:**

1. Are volume tests useful and how many is enough
2. Who writes the test scripts and on what are they based
3. What are acceptable pass/fail standards
4. Should different tests be applied to different types of voting systems
5. Are parallel testing programs a good idea? What do they prove?

11:45-12:00 pm

## **BREAK**

12:00 – 1:15 pm

## **LUNCH**

**Keynote Presenter – TBA**

1:15 – 2:30 pm

## **SESSION 6 - Security/Paper Trails/Accountability**

### **Panelists:**

- Prof. David L. Dill, Stanford University (confirmed)
- Aviel (Avi) D. Rubin, Johns Hopkins University (confirmed)
- Michael Alvarez, CalTech/MIT Voting Technology Project (confirmed)
- Dr. Henry Brady, UC Berkeley (invited)
- Dr. Michael Shamos, Institute for eCommerce, Carnegie Mellon University (confirmed)
- Kim Alexander, California Voter Foundation (confirmed)

### **Topics for Discussion:**

1. Evaluating security – how to do it best
2. Recovery process/contingency plans
3. Source code – how much should be reviewed
4. Standards for AVVPAT
5. For what purpose should AVVPATs be used

2:30 – 3:15 pm

## **SESSION 7 - Vendors**

### **Panelists:**

- Sequoia Voting Systems (confirmed)
- Diebold (confirmed)
- ES&S – Ken Carbullido, Sr. VP of Product Development (confirmed)
- Hart Intercivic – Michelle Shafer, Dir. of Corp. Communications & Spec. Proj. (confirmed)

### **Topics for Discussion:**

1. Is state certification necessary or is federal testing enough
2. How to resolve errors when discovered, during federal and/or state testing

3:15 – 3:30 pm

## **BREAK**

3:30 – 4:45 pm

## **SESSION 8 - Best State Practices**

### **Panelists:**

- Tom Wilkey, Executive Director, EAC (confirmed)
- Doug Chapin, electionline.org (confirmed)
- David Jefferson, California Voting Systems Technical Assistance Advisory Board Chair (confirmed)
- Jim Dolbear, Director of the Voting Systems Institute (confirmed)

**Topics for Discussion:**

1. What have we learned from these discussions
2. Where do we go from here – writing the best practices document
3. Will your procedures change based on this summit
4. How to leverage the activists to assist in the process

4:45 – 5:00 pm

**Wrap-Up/Close**